To: Wall, Dan[wall.dan@epa.gov]

Cc: Butterfield, W. Scott[W.S.Butterfield@WestonSolutions.com]; Bryan

Williams[bwilliams@techlawinc.com]; Petri, Elliott[Elliott.Petri@WestonSolutions.com]; Romero,

David[Romero.David@epa.gov]; Barry, Michael[Barry.Michael@epa.gov]; Way,

Steven[way.steven@epa.gov]
From: Robinson, David

Sent: Mon 9/28/2015 1:16:52 PM Subject: RE: September 29 Mine Sampling

Yes. The previous sample(s) were all the plain variety.

Dave

David Robinson

Sr. Project Mgr. / Safety Officer

WESTON Solutions, Inc.

1435 Garrison St., #100

Lakewood, CO 80215

O: 303-729-6181

C: 937-572-3630

www.westonsolutions.com

From: Wall, Dan [mailto:wall.dan@epa.gov] Sent: Monday, September 28, 2015 7:11 AM

To: Robinson, David < David. Robinson@WestonSolutions.com>

Cc: Butterfield, W. Scott <W.S.Butterfield@WestonSolutions.com>; Bryan Williams
 <bwilliams@techlawinc.com>; Petri, Elliott <Elliott.Petri@WestonSolutions.com>; Romero, David <Romero.David@epa.gov>; Barry, Michael <Barry.Michael@epa.gov>; Way, Steven

<way.steven@epa.gov>

Subject: RE: September 29 Mine Sampling

Thanks. I suspect the county will want one of each as well. I gave the first shotcrete sample to the county last week. Was that plain?

From: Robinson, David [mailto:David.Robinson@WestonSolutions.com]

Sent: Monday, September 28, 2015 7:07 AM

To: Wall, Dan

Cc: Butterfield, W. Scott; Bryan Williams; Petri, Elliott; Romero, David; Barry, Michael; Way,

Steven

Subject: Re: September 29 Mine Sampling

Dan:

The contractor is using both plain and fiber-reinforced shotcrete for the portal work. We collected samples of the fiber-reinforced over the weekend but they are currently out of the plain mix, with more due to arrive this week. We will sample the plain mix when it arrives.

Dave

Sent from my Verizon Wireless 4G LTE DROID

"Wall, Dan" <wall.dan@epa.gov> wrote:

Hi David

That sounds right but I have one addition. I requested a sample of shotcrete (500ml) for EPA to archive in the event the county wants to analyze it later for...whatever. We would like to have our own sample with chains/seals - the whole bit.

I will be in Silverton tonight if you can have someone give it to Steve Way this evening. Otherwise someone will need to get it to Durango on Tues or Wed?

Dan

From: Robinson, David [mailto:David.Robinson@WestonSolutions.com]

Sent: Monday, September 28, 2015 6:33 AM

To: Romero, David; Wall, Dan

Cc: Butterfield, W. Scott; Bryan Williams (<u>bwilliams@techlawinc.com</u>) (<u>bwilliams@techlawinc.com</u>) (<u>bwilliams@techlawinc.com</u>); Petri, Elliott

Subject: September 29 Mine Sampling

Dave / Dan:

I wanted to summarize START's understanding of the GKM Adit sampling that is scheduled for tomorrow afternoon. I'd like to be sure that EPA's and START's understanding and expectations for the sampling event are in line:

- START and the County will commence sampling at the GKM adit on Tuesday, 9/29 at 17:00.
- START will collect adit water and sediment samples for the three analytical parameters that did not meet holding time requirements in the original set Nitrate, Nitrite, and hexavalent Chromium
- The County will collect adit water and sediment samples for the full suite of parameters sampled in the original set.
- The County will transport their samples to their subcontract laboratory in Albuquerque, NM.
- START will transport the samples for NO₃, NO₂, and Cr⁺⁶ to a subcontract laboratory in Denver for delivery on 9/30 at approximately 10 AM for same day analysis. The subcontract laboratory, Accutest, is certified in Colorado for analysis of drinking water samples for Nitrate and Nitrite. There is currently no State certification available for hexavalent Chromium analysis.
- Bottle sets for the full set of parameters and the re-sample parameters (NO₃, NO₂, and Cr⁺⁶) have been delivered to the Gladstone command post.
- The sampling event will be documented with video as was done on the first sample set.

Please let me know if this outline coincides with you expectations for the sampling.

| Thanks, | | |
|---------|--|--|
| Dave | | |

David Robinson

Sr. Project Mgr. / Safety Officer

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